



881/1632

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

Akihiro UMEZAWA et al

Conf. No.: **7035**

Appln. No.: **10/511,629**

Group Art Unit: **1632**

Filed: **October 18, 2004**

Examiner: **Unassigned**

For: **METHOD OF FORMING PANCREATIC B CELLS
FROM MESENCHYMAL CELLS**

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form which the Examiner may deem material to patentability of the claims of the above-identified application.

A copy of each of the listed documents (except U.S. patents and/or publications and co-pending non-provisional U.S. applications) is submitted herewith.

The present Supplemental Information Disclosure Statement is being filed after three months from the application's filing date, but before the mailing date of the first Office Action on the merits. Therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

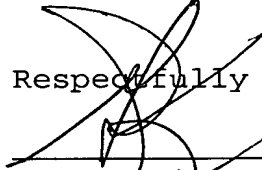
The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be

**SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT
U.S. Appln. No. 10/511,629**

appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

For the Examiner's convenience, a copy of the English Translation of the International Preliminary Examination Report is provided herewith.

Respectfully submitted,



Gordon Kit
Registration No. 30,764

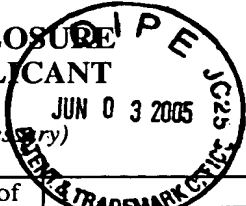
SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: June 3, 2005

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			<i>Complete if Known</i>	
			Application Number	10/511,629
			Confirmation Number	7035
			Filing Date	October 18, 2004
			First Named Inventor	Akihiro UMEZAWA et al
			Art Unit	1632
			Examiner Name	Unassigned
			Attorney Docket Number	Q84193
Sheet	1	of		

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 2005/0054102		03/10/2005	Wobus et al

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		WO	02/086107		10/31/2002	Develogen Aktiengesellschaft... et al	
		EP	1 254 952		11/06/2002	Kyowa Kakko Kogyo Co., Ltd.	
		WO	01/48151		07/05/2001	Kyowa Kakko Kogyo Co., Ltd.	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		Miyazaki, <i>Saisei-Iryou (Regenerative Medicine)</i> , 1(2):57-61	Abstract
		Umezawa et al, <i>Saisei-Iryou (Regenerative Medicine)</i> , 3(1):61-68	Abstract
		Gojo et al, <i>Experimental Cell Research</i> , 288:51-59 (2003)	
		Imabayashi et al, <i>Experimental Cell Research</i> , 288:35-50 (2003)	
		Bonner-Weir et al, <i>PNAS</i> , 97(14):7999-8004 (2000)	
		Yang et al, <i>PNAS</i> , 99(12):8078-8083 (2002)	
		Zulewski et al, <i>Diabetes</i> , 50:521-533 (2001)	
		Assady et al, <i>Diabetes</i> , 50:1691-1697 (2001)	
		Kohyama et al, <i>Differentiation</i> , 68:235-244 (2001)	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.